



Sheet 1 of 2

Form 1449*	Atty. Docket No.: 800.019US3	Serial No. Unknown
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)	Applicant: John H.J. Petrini et al.	
	Filing Date: Herewith	Group: Unknown

## U.S. PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Name	Class	Subclass	Filing Date If Appropriate
AK	5,965,427	10/12/1999	Dolganov, G., et al.	435	252.3	07/17/96

## FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation Yes   No
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## OTHER DOCUMENTS

(Including Author, Title, Date, Pertinent Pages, Etc.)

Examiner Initial	
AKC	Allemand, I., et al., "Transgenic and Knock-Out Models for Studying DNA Repair", <u>Biochimie</u> , 77, 826-832, (1995)
	Baldwin, et al., <u>Monoclonal Antibodies for Cancer Detection and Therapy</u> , 20, (1985)
	Brandon, E.P., et al., "Targeting the Mouse Genome: A Compendium of Knockouts (Part I)", <u>Current Biology</u> , 5, 625-634, (1995)
	Brandon, E.P., et al., "Targeting the Mouse Genome: A Compendium of Knockouts (Part II)", <u>Current Biology</u> , 5, 758-765, (1995)
	Choi, I.S., et al., "Expression of RAD4 gene of <i>saccharomyces cerevisiae</i> that can be propagated in <i>escherichia coli</i> without inactivation", <u>Biochemical and Biophysical Research Communications</u> , Vol. 193 (1), 191-197, (05-28-93)
	de Vries, A., et al., "Xpa Knockout Mice", <u>Seminars in Cancer Biology</u> , 7, 229-240, (1996)
	Dolganov, G.M., et al., "Human Rad50 Is Physically Associated with Human Mre11: Identification of a Conserved Multiprotein Complex Implicated in Recombinational DNA Repair", <u>Molecular and Cellular Biology</u> , 16, 4832-4841, (Sep. 1996)
	Majzoub, J.A., et al., "Knockout Mice", <u>The New England Journal of Medicine</u> , 334, 904-907, (Apr. 4, 1996)
	Maser, R.S., et al., "hMre11 and hRad50 Nuclear Foci Are Induced during the Normal Cellular Response to DNA Double-Strand Breaks", <u>Molecular and Cellular Biology</u> , 17, 6087-6096, (Oct. 1997)

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\*Substitute Disclosure Statement Form (PTO-1449)

\*\*EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



Sheet 2 of 2

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KAC	Nicolaides, N.C., et al., "Analysis of the 5' region of PMS2 reveals heterogeneous transcripts and a novel overlapping gene", <u>Genomics</u> , 29, 329-334, (1997)
	Petrini, J.H., et al., "Isolation and characterization of the human MRE11 homologue", <u>Genomics</u> , 29, 80-86, (1995)
	Rosenberg, M.P., "Gene Knockout and Transgenic Technologies in Risk Assessment: The Next Generation", <u>Molecular Carcinogenesis</u> , 20, 262-274, (1997)
✓	Xiao, Y., et al., "Conditional gene targeted deletion by Cre recombinase demonstrates the requirement for the double-strand break repair Mre11 protein in murine embryonic stem cells", <u>Nucleic Acids Research</u> , Vol. 25, 15, 2985-2991, (1997)

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